

United States Department of Agriculture,

BUREAU OF ANIMAL INDUSTRY.

JOHN R. MOHLER, CHIEF OF BUREAU.

SERVICE AND REGULATORY ANNOUNCEMENTS.

MAY, 1918.

[This publication is issued monthly for the dissemination of information, instructions, rulings, etc., concerning the work of the Bureau of Animal Industry. Free distribution is limited to persons in the service of the bureau, establishments at which the Federal meat inspection is conducted, public officers whose duties make it desirable for them to have such information, and journals especially concerned. Others desiring copies may obtain them from the Superintendent of Documents, Government Printing Office, Washington, D. C., at 5 cents each, or 50 cents a year. A supply will be sent to each official in charge of a station or branch of the bureau service, who should promptly distribute copies to members of his force. A file should be kept at each station for reference.]

CONTENTS.

Page.	Page.		
Changes in directory.....	33	Inspection and testing of animals for Canada..	35
Notices regarding meat inspection.....	33	Licenses for veterinary biological products..	35
Special certificate for stag bellies and other coarse hog bellies exported.....	33	Permitted disinfectant.....	36
M. I. Form 141 discontinued.....	34	Results of prosecutions for violations of laws.	36
Animals slaughtered under Federal meat inspection.....	34	Ordering supplies for stations.....	36
Imports of food animals and of meats and meat food products.....	34	Data to be furnished in recommendations for appointment.....	36
Foreign officials authorized to certify to hides, skins, and other animal by-products for shipment to the United States.....	35	Publications in May.....	37
		Organization of the Bureau of Animal Indus- try.....	38

CHANGE IN DIRECTORY.

Station Added.

St. Albans, Vt., tuberculosis eradication, Dr. A. J. De Fosset, care Commissioner of Agriculture.

NOTICES REGARDING MEAT INSPECTION.

SPECIAL CERTIFICATE FOR STAG BELLIES AND OTHER COARSE HOG BELLIES
EXPORTED.

Referring to bureau circular letter 733 dated February 12, 1918, and the announcement by the War Trade Board which accompanied that letter relative to the certification and exportation of stag bellies and other coarse hog bellies, the War Trade Board has announced that the exportation of these products is now permitted to West African as well as to West Indian and Central American countries. Accordingly, inspectors in charge of meat inspection will make the necessary examination and issue the certificate specified in circular letter 733 for each consignment of stag bellies or other coarse hog bellies destined to West African as well as to West Indian and Central American countries.

M. I. FORM 141 DISCONTINUED.

Beginning July 1, 1918, the use of M. I. Form 141 will be discontinued. The quantity of pork prepared to be eaten without cooking will be reported on M. I. Forms 124A and 110 as heretofore.

ANIMALS SLAUGHTERED UNDER FEDERAL MEAT INSPECTION, APRIL, 1918.

Station.	Cattle.	Calves.	Sheep.	Goats.	Swine.
Chicago.....	225,523	84,537	188,493	129	624,469
Fort Worth.....	37,811	17,290	5,803	1,607	47,639
Kansas City.....	127,757	11,466	69,232	2,716	274,288
National Stock Yards.....	52,838	11,692	11,467	.....	140,369
Omaha.....	87,741	7,440	10,609	6	230,731
St. Louis.....	16,708	1,916	3,408	2	102,586
Sioux City.....	29,669	3,080	4,129	6	113,479
South St. Joseph.....	40,308	3,431	49,710	4	143,672
All other establishments.....	296,733	210,347	270,962	712	1,613,256
Total: April, 1918.....	915,088	351,199	613,813	5,182	3,290,489
April, 1917.....	654,336	286,191	777,346	4,990	2,645,077
10 months ending April, 1918.....	9,326,970	2,653,367	7,373,136	117,711	29,573,731
10 months ending April, 1917.....	7,640,250	2,658,646	10,000,936	140,386	34,442,485

IMPORTS OF FOOD ANIMALS AND OF MEATS AND MEAT FOOD PRODUCTS.

The statements following show the imports of food animals and of meats and meat food products inspected by the Bureau of Animal Industry during April, 1918, with figures for other periods for comparison.

Imports of food animals.

Country of export.	Cattle.	Swine.	Sheep.	Goats.
Mexico.....	14,059	.....	2,701	502
Canada.....	9,548	11	206	.....
Great Britain.....	7	1	.....	.....
Total: April, 1918.....	23,614	12	2,907	502
April, 1917.....	29,008	139	6,987	375
10 months ending April, 1918.....	243,170	13,589	147,712	21,886
10 months ending April, 1917.....	313,588	2,689	154,160	19,916

Imports of meats and meat food products.

Country of export.	Fresh and refrigerated.		Canned and cured.	Other products.	Total weights.
	Beef.	Other.			
Argentina.....	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.
Brazil.....	3,792,539	.....	220,017	.....	4,012,556
Canada.....	520,259	509,288	513,765	.....	513,765
Uruguay.....	.....	.....	80,704	718	1,110,969
Other countries.....	159,863	.....	2,889,970	264,537	3,154,507
			9,723	24,552	194,138
Total: April, 1918.....	680,122	509,288	7,236,701	509,824	8,985,935
April, 1917.....	311,355	1,382,236	993,724	7,336	2,694,651
10 months ending April, 1918.....	16,498,955	4,918,682	19,702,640	10,905,045	52,025,352
10 months ending April, 1917.....	14,713,136	3,448,959	2,605,766	867,789	21,635,650

Condemned in April, 1918: Beef, 93,635 pounds; pork, 14,601 pounds.

Refused entry: Pork, 21,354 pounds.

FOREIGN OFFICIALS AUTHORIZED TO CERTIFY TO HIDES, SKINS, AND OTHER ANIMAL BY-PRODUCTS FOR SHIPMENT TO THE UNITED STATES.

The following foreign government officials are authorized to sign certificates and perform other acts necessary in connection with the importation of hides, skins, and other animal by-products into the United States from their respective countries, in accordance with Joint Order No. 2:

Nigeria.

F. W. Brandt, chief veterinary officer of the Veterinary Branch of the Agricultural Department of the Northern Provinces of Nigeria.

Iceland.

Magnus Einarsson, veterinary surgeon, Reykjavik, Iceland.

INSPECTION AND TESTING OF ANIMALS FOR CANADA.

The following changes have been made in the list of practicing veterinarians registered by the bureau and authorized to inspect and test with mallein horses, mules, and asses intended for export to Canada.

Added to List.

Dr. J. D. Adams, Moscow, Idaho.

Dr. F. N. Frisch, Glasgow, Mont.

Dr. Colin J. Sandwith, Friday Harbor, Wash.

Removed from List.

Dr. J. G. Parslow, Shenandoah, Iowa.

Dr. W. O. Rozell, Fairfax, S. Dak.

Dr. E. R. Stockwell, Mechanicsburg, Ohio.

LICENSES FOR VETERINARY BIOLOGICAL PRODUCTS.

Licenses for the manufacture of veterinary biological products have been issued as follows for the remainder of the year 1918, under the act of Congress of March 4, 1913 (37 Stat., 832), and the regulations made thereunder (B. A. I. Order 196 and amendment):

License No.	Date.	Name and address of firm.	Products.
3	1918. May 1	H. K. Mulford Co., Glen Olden, Pa.	Equine abortus serobacterin mixed; bovine abortus serobacterin.
3	May 9	.....do.....	Polyvalent bacterin mixed; polyvalent serum; pyogenes bacillus serobacterin.
21	May 10	Continental Serum Laboratories Co., Isette Avenue and Bidwell Street, Muscatine, Iowa.	Abortus bacterin; antiblackleg serum; anti-influenza bacterin; autogenous bacterin; blackleg vaccine; blackleg virus; colon bacterin; hemorrhagic septicemia bacterin for cattle; hemorrhagic septicemia bacterin for swine; mastitis bacterin; navel ill bacterin; polyvalent bacterin.
54	May 13	Kansas State Agricultural College, Veterinary Department, Manhattan, Kans.	Blackleg filtrate.
129	May 9	The Eagle Laboratories, 605 Minnesota Avenue, Kansas City, Kans.	Autogenous vaccines; contagious abortion bacterin; equine influenza bacterin; mixed infection bacterin; mixed infection bacterin for swine; staphylococcal bacterin; swine-plague bacterin.
129	May 17	.....do.....	Hemorrhagic septicemia bacterin.
130	May 27	E. R. Alexander Clear Serum Co., Grand Avenue and Twenty-first Street, Kansas City, Mo.	Antihog-cholera serum.

License Canceled.

License No. 38, The Hueben Serum Co., First and Waverly Streets, Kansas City, Kans., issued December 10, 1917, was canceled May 3, 1918.

PERMITTED DISINFECTANT.

In accordance with the provisions of B. A. I. Order 245, the bureau has granted permission for the use of "50% Cresol Dip Revised" as a substitute for compound solution of cresol U. S. P. in the general disinfection of cars, yards, and other premises.

RESULTS OF PROSECUTIONS FOR VIOLATIONS OF LAWS.

Penalties have been imposed in prosecutions for violations of regulatory laws, as reported to the bureau, as follows:

Live-Stock Quarantine Law.

Atchison, Topeka & Santa Fe Railway Co., interstate shipment of cattle in violation of Texas-fever regulations, \$100 fine and \$16 costs.

New Orleans Great Northern Railroad Co., interstate shipment of cattle in violation of Texas-fever regulations, \$100 fine.

Charles E. Schaff, interstate shipment of cattle in violation of Texas-fever regulations, \$100 fine and \$18.30 costs.

Twenty-Eight-Hour Law.

Southern Railway Co., \$100 fine and \$17.25 costs.

New York Central Railroad Co., \$100 fine and \$547.65 costs.

Great Northern Railway Co., \$200 fine and \$39.20 costs.

Lehigh Valley Railroad Co. (2 cases), \$27.73 costs (fine of \$200 previously reported).

Philadelphia & Reading Railway Co. (4 cases), \$135.26 costs (fine of \$400 previously reported).

Baltimore & Ohio Railroad Co. (3 cases), \$300 fine and \$59.13 costs.

ORDERING SUPPLIES FOR STATIONS.

Commencing July 1, in order that the bureau field stations may have on hand at all times a sufficient quantity of forms to insure against having their stocks entirely depleted, as the stock of any form becomes low a request should be made on Form P-1 for a sufficient supply which, with stock on hand, will cover all needs for three months. All requests must show the number on hand and the number actually needed for three months' supply, and should be made in the following form:

80 pads Form Xy 72 On hand 20 3 months' supply 100

All other supplies should be ordered monthly as heretofore, the only change being that only the Meat Inspection and the Field Inspection stations should forward requests on the last day of the month; all other stations should send in their requests on the 15th of the month.

Considerable difficulty has been encountered in correctly addressing supplies sent out because of the failure of inspectors, especially new men, to put their full addresses on all requests. When forwarding a request for supplies the name and the street address of the person to whom supplies are to be sent must be entered thereon.

DATA TO BE FURNISHED IN RECOMMENDATIONS FOR APPOINTMENT.

Officers in charge are informed that in each case of recommendation for appointment to a position in this bureau it is required that the date of birth (day of month and year) of the person so recommended be given.

In recommending an appointment it is also very important that the name of the applicant be stated correctly in form and spelling, making sure that the name as recommended is in the same form that the applicant will use in signing his oath, personal statement sheet, etc.

PUBLICATIONS IN MAY.

[The bureau keeps no mailing list for sending publications to individual employees, but publications are sent in bulk to officers in charge for distribution to members of their forces. The number of copies sent varies with the subject or nature of the publication and the number and class of employees. Officers in charge will use their judgment and distribute publications to best advantage. So far as possible additional copies will be furnished on request.]

Department Bulletin 631. Five Years' Calf-Feeding Work in Alabama and Mississippi. By W. F. Ward and S. S. Jerdan, Animal Husbandry Division. Pp. 54.

Department Bulletin 642. The Four Essential Factors in the Production of Milk of Low Bacterial Content. By S. Henry Ayers, Lee B. Cook, and Paul W. Clemmer, Dairy Division. Pp. 63, pl. 6, figs. 23.

Department Bulletin 662. Vesicular Stomatitis of Horses and Cattle. By John R. Mohler, Chief of the Bureau of Animal Industry. Pp. 11, pl. 1.

Department Bulletin 674. Hemorrhagic Septicemia. By Henry J. Washburn, Pathological Division. Pp. 11.

Farmers' Bulletin 449. Rabies or Hydrophobia. By John R. Mohler, Chief of the Bureau of Animal Industry. Pp. 20.

Farmers' Bulletin 954. The Disinfection of Stables. By George W. Pope, Quarantine Division. Pp. 12, figs. 6.

Farmers' Bulletin 949. Dehorning and Castrating Cattle. By Frank W. Farley, Animal Husbandry Division. Pp. 14, figs. 12.

Farmers' Bulletin 966. A Simple Hog-Breeding Crate. By J. H. Zeller, Animal Husbandry Division. Pp. 4.

Yearbook Separate 737. Cheesemaking Brings Prosperity to Farmers of Southern Mountains. By C. F. Doane and A. J. Reed, Dairy Division. Pl. 5, figs. 7.

Yearbook Separate 749. Growth of the Beef-Cattle Industry in the South. By F. W. Farley, Animal Husbandry Division. Pp. 16, pl. 4, figs. 6.

Yearbook Separate 750. Sheep and Intensive Farming. By F. R. Marshall, Animal Husbandry Division. Pp. 12, pl. 2, figs. 4.

Yearbook Separate 753. Pig Clubs and the Swine Industry. By J. D. McVean, Animal Husbandry Division. Pp. 16, pl. 8, figs. 13.

Amendment 6 to B. A. I. Order 211. Regulations Governing the Meat Inspection of the United States Department of Agriculture. Amends regulations 18 and 25. Effective May 15, 1918. P. 1.

Joint Order No. 3, United States Treasury Department and Department of Agriculture. Regulations providing for the importation into the United States below the southern cattle-quarantine line of tick-infested cattle from Mexico, etc. Effective May 1, 1918. Pp. 4.

Leaflet A. I. 32. Oak Poisoning of Live Stock. By C. Dwight Marsh, A. B. Clawson, and Hadleigh Marsh, Pathological Division. Pp. 3.

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